The DX Bulletin

America's Oldest Weekly Amateur Radio Publication

ISSUE 258 OCTOBER 8, 1984

PROPAGATION: Oct 8-13, Low Normal; Oct 14, 15, High Normal; Oct 16, Below Normal; Oct 17, 18, Low Normal; Oct 19, Below Normal; Oct 20-22, Disturbed; Oct 23, Below Normal/Disturbed. TNX N4XX.

Flux (80)	Flux (81)	Flux (82)	Flux (83)	Date	Flux (84)	Alpha (84)	K (84)
188	194	191	115	9/27	74	30	3
185	200	196	119	9/28	73	23	3
182	204	204	114	9/29	73	11	3
174	203	202	114	9/30	69	10	2
n/a	214	205	114	10/1	72	14	2
n/a	208	218	117	10/2	72	10	1
n/a	196	195	120	10/3	75	12	2

YOUR MEMBERSHIP DOLLARS ARE AT WORK AGAIN as ARRL goes after FCC regarding the 40 Meter band. According to the Sept 27 ARRL Letter, the League has filed comments in Docket 84-706, opposing FCC's licensing of U.S. broadcast stations outside Region 2 in the segment 7100-7300. Such stations are already licensed in Regions 1 and 3 (outside the Americas) but ARRL contends that U.S. licensing of such stations would "be inconsistent with overall U.S. policy concerning 7 MHz." An example, we suppose, of what could happen might be a station on Guam broadcasting toward Southeast Asia, run by the Voice of America.

IF THE RUMOR MILL WERE GRINDING COFFEE, there would be a cup for each of us this week. A story: a couple of years ago, the editor of a local club bulletin heard a TDXB item on the radio, and proceeded to mis-quote us without seeing the actual news item. The same thing happens daily on 20 Meters. We have published information from Norway that a Bouvet scientific expedition early next year might have a radio operator aboard; now the word on the bands is that an actual 3YØ license has been issued. Trouble is, they are confusing Bouvet with Peter I Island. They are talking about a Peter I expedition, when there is no indication that the prefix for that one will be 3Y! As for S. Yemen, we have quoted Holland's DX Press that OE6EEG is working on it, and, sure enough, we now have 702LZ, QSL via I6PQP" showing on the bands.

OTHER ITEMS reported this week about which we have no knowledge (as yet) include 3CØA on 20 CW, QSL via I8ACR, I4CDM/A51, worked in Europe Sep 22 at 1900Z on 14.207, and TT8CW, on 14.011 at 2300Z Oct 3. That one was saying he'd be there one month, QSL F6GXB.

MOVING UP THE BELIEVABILITY LADDER...VKØGC is said to be due back on Macquarie any day now, length of stay unknown...XU1SS will be trying a Tuesday morning schedule with DU9RG as list-master; no time or frequency specified but probably the same as for the BY stations, i.e., 12-1300Z below 14.200... speaking of the BY stations, both BY5RA and BY4AA are being worked on 20 SSB during the advertised times, but they are often louder here on the East Coast than their list-master. The same situation occurred last Sunday, with XU1SS stronger than VS6CT...

HARD TO BELIEVE CEØAA has been on from San Felix a full month now, with several weeks left. They are sticking to the operating schedule published on page four of last week's issue, and are doing more and more "free-style" operating, especially on 75 Meters. One reader in Northern Europe observed that he may be in the most difficult spot from which to work San Felix (due to aurora and having to work through both N. America and Southern European DXers), but he's still managed to work them via lists on 40, 20, and 15, plus on 15 CW. He says 15 opens for them about two days a week, for only about thirty minutes.

CLIPPERTON DX CONVENTION was, according to RSGB DX Newssheet, held Sep 22 near Paris. About a dozen overseas visitors attended, including TL8GE, who reiterated that he's to be in the S. Sudan about one week per month through this year. He's best found on 14.236 at 2230Z.

WORK THOSE 4K1 STATIONS! You never know when a Russian might be on something more interesting than Antarctica. Spots such as S. Sandwich and S. Georgia may be very rare in the future, as the British Antarctic Survey has now closed their S. Georgia base and the island is uninhabited. We do have word from two different sources that an expedition to both S. Sandwich and S. Georgia is being considered for early 1986. This would be by a British group. The USSR, as well, has reportedly obtained permission from Great Britain to put a team on South Sandwich (look for 4K1I); no time frame yet.

PHONE TDXB: 203-742-7124 (24 hours)

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MORE GOOD NEWS FROM DX Newssheet is that F6EUX expects to activate FT8XA from Kerguelen in late November. Mostly CW, QSL to F6FYD. If you've seen either of the Heard Island slide shows you have a good idea of what FB8X is like!

ABOUT YOUR SUBSCRIPTION: you probably know that the Postal Service is almost certain to raise first-class stamps to 22 cents early next year. As usual, there will be no formal advance warning. No indication of what effect this will have on overseas airmail rates or on cost of IRCs. We regret that the U.S. Dollar has risen 33 per cent on foreign markets over the past three years; our overseas subscription rate has stayed the same and will continue to do so.

MORE MACAO: in addition to the advertised KØCS operation the last week of October, VS6DX advises he will put XX9DX on Oct 12-14. No mention of CW, and only 20 on SSB. VS6DX from Hong Kong will be actived in the multi-operator category in the CQ Phone Contest the last weekend of October.

***TT8CW (page 1) might be F6AJN (ex-FB8ZQ); if you work him, ask!

KD7P/KH2 has been very active, and heard very weakly on 160 last week in New Hampshire and Alabama. Bob will be visiting Iwo Jima (Minami Torishima) and Marcus Island (Ogasawara) Nov-Jan, and says he plans lots of CW operation. Says he'll spend a total of about ten days on each island, working and hamming.

VU2GDG saying there is a good chance he will be on 1.8 MHz this season; he will have to request specific dates from the government. If our experience on 80 Meters is any indication, we would suggest the first week of December, but old 160 Meter hands know better than we.

Three nets emphasizing 160 Meter news:

14.185, 1800Z (4X4NJ), daily
1.870, 0400Z (N7CKD), Wed and Friday
14.260, 1600Z (N7CKD), Saturdays

QSL HELP NEEDED: VQ9BP (10/73) by W1VKQ; FK8AU (9/79), and FM7WN (1/78), by KC9DJ: K9GL/VP2V (3/84), by WØULU; and A9XCC (7/77), CEØXE (12/67) (no good-ed); CR5AJ (10/73), VK9GW (4/63), VP8GQ (10/62), YJ8JM (9/69), and 5R8AS (12/67), all by W8PR.

Memo to: Mr. Jim Cain
Editor, The DX Bulletin

from: Mr. J. Robert Dibble-Sonn
Account Executive
Boil, Bane, Dirnfrock
Advertising Agency
New York New York

One of our accounts, Advanced Electronic Applications, Inc., of Lynnwood, Washington, recently introduced a new product, "DOCTOR DX." Although The DX Bulletin's editor was on a list of potential recipients of advance publicity for this product (and possible loan of the device for a "review"), it was the professional opinion of Boil, Bane, Dirnfrock to exclude you from these courtesies. In fact, your direct competitors in the newsletter field were also excluded, albeit for different reasons.

As you undoubtedly know, marketing research has come a long way from mere "demographics" in recent years. Just a few short years ago standard procedure would have classified you, Mr. Cain, as "early middle age" (35), a Yumpie (young, upwardly-mobile professional), educated (college plus), etc. Recent advances in fitting everybody into pigeonholes has, however, enabled us to refine our marketing groups. To wit:

Our research indicated you are solidly in the group we call "Inner Directed," sub-group Societally Conscious. Members of "your" group tend to live in California and rural New England, and to be aware of social issues and politically active. The next (and final) step for you is into the group we call Integrateds, which are, to be frank, our ideal.

In other words, your group shuns things which you perceive as "artificial." You will spend a thousand dollars for a genuine pinball machine rather than playing the video version. There is not likely a single piece of plastic furniture in your condominium. We assume that you, as a businessman, are familiar with these marketing concepts.

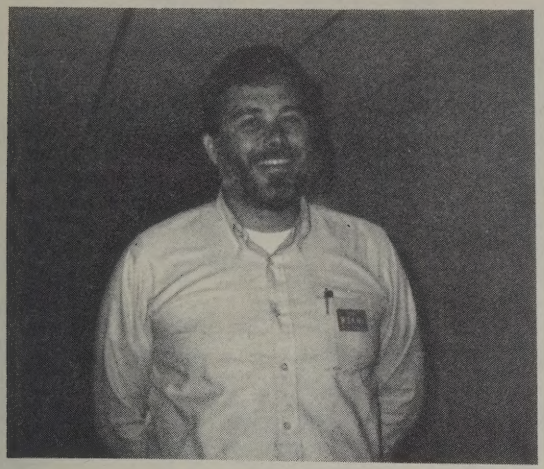
Naturally, it was in our client's best interests to maximize "bang for the buck." Although your publication might well have devoted as much as a full page to a "review" (free advertising), as the slick monthly magazines did, your limited circulation precluded your receiving a sample of the "DOCTOR DX" device. Admittedly, further reflection on our part did lead us to conclude that your publication is probably nearly 100 per cent aimed at our client's target audience.

Our final decision was based on your personality profile as an editor. Your type is unlikely to look favorably upon a device which is clearly "artificial" and, therefore, not a good economic buy. As our newly-retained amateur radio consultant put it, you would be prouder talking to a station across town with a radio you wired yourself than conversing with Outer Mongolia on a store-bought device. To be blunt, we predicted you would liken the "DOCTOR DX" device to playing solitaire, or worse!

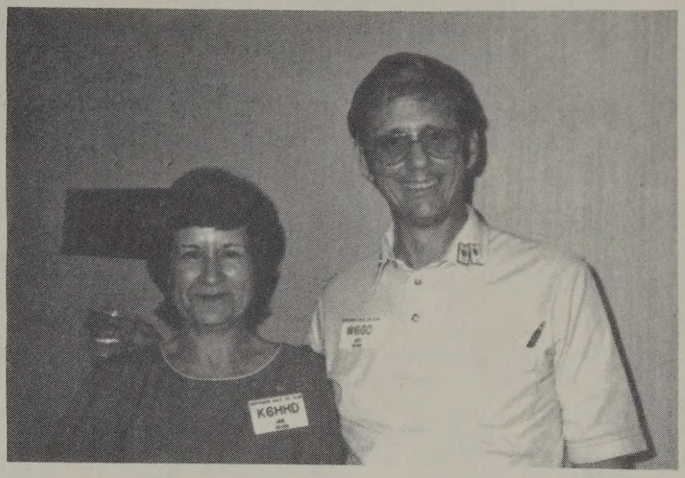
While it may seem immodest on our part, we did, as predicted, receive about $10,000 worth of free advertising in the four "major" magazines in your field. We are certain that you understand both ours and our client's primary interest in this matter (money), and that someday you, and others of your "group," will get with the program.

Sincerely yours,

/s/ J. Robert Dibble-Sonn



BOB LOCHER, W9KNI, President of Bencher and author of The Complete DXer.



Jan K6HHD and Jay W6GO O'Brien, publishers of the QSL List.

BANDPASS

A22ME 21022 14E 29
ZS6BUX/
A22 7002 01E 29
ZS6BUX/
S22 21022 14E 29
A71AD 3795 02E 1
CE3GFD 7006 00E 23
CE8PD 7006 04E 29
CEØAA 7030 04M 24
CEØAA 14030 23E 24
CEØAA 14030 00M 25
CEØAA 21031 17E 25
CEØAA 7175 04E 26
CEØAA 3795 04E 27
CEØAA 3795 10E 27
CEØAA 21244 20E 27
CEØAA 21031 15E 29
CEØAA 3795 04E 1
CM2AS 1831 03E 24
CO2VG 7008 11E 25
CM6GC 7036 01E 25
CO1HJ 7025 03E 26
CN2AQ 3502 01E 24
CN2AQ 3508 04E 29
CN2AQ 7009 03E 2
CP6IB 7011 10E 25
CP6IL 3796 10E 26
CT2QN 7007 00E 25
CT2FN 7012 00E 25
C53EK 14174 22E 27
C6ANU 7025 02E 22
DJØSB/
C6A 3797 03E 27
D44BC 21255 19C 24
D68WB 21285 20C 22
EA3VY 1841 06E 26
EA8ATA 21260 20C 22
EA8ABR 14005 21E 24
EA8ID 3800 02E 1
EA9MF 14024 21E 24
EA9KQ 7004 00E 25
EA9KQ 7005 00E 26
EA9IE 3799 04E 29
EL2BC 21247 17C 24
EL2P 14031 01E 25
FB8WK 7009 14M 23
FB8WK 7008 03C 26
FB8WK 7010 03C 28
FB8WK 7006 04E 29
FB8WJ 7175 03E 30
FG7XJ 7002 00E 23
FG7CP 7010 11E 28
FG7AM 3508 04E 29
FG7AM 1836 05E 29
FH4AA 14032 21E 25
FM4DJ 14049 13E 23
FM7WD 7010 01E 25
FM7WD 7011 02E 27
FM7WO 7005 11E 28
FY7AU 14004 21E 22
GU3HFN 21024 15E 29
HBØNL 3508 02E 28
HBØNL 1828 05E 28
HC5NAI 7003 00E 23
HC1SK 7004 00E 24
HC5NAI 7016 03E 25
HI8GB 14208 03W 24
VE3LKU/
HI8 3507 02E 28
HK3HY 14041 00E 24
HK1BYM 7012 06E 26
HKØBKX 7004 02E 22
HKØHEU 21335 19W 23
HKØHEU 1815 04E 23
HKØHEU 14305 02W 24
HKØBKX 14022 12E 26
HZ1AB 1832 02E 23
HZ1AB 1827 02C 30
H44IA 7007 12C 27
H44IA 7010 12C 29
H44IA 7007 12E 2
JA1CGM 3503 11E 28
JW6VDA 14225 00M 23
JWØEQ 7001 23E 26
JWØEQ 7004 00E 29
J28EB 21202 16E 22
J28CI 14020 21E 22
AG3L/
J3 14017 12E 24
J39BH 3790 01E 27
6Y5DZ/
J3 3772 02E 28
J6LKO 3790 01E 27
J73LC 21325 20C 24
J73AH 3789 02C 26
J73LC 3786 03E 1
J88AR 7010 03E 26
J88AQ 3795 03E 28
KC6IN 3799 10E 26
KX6PO 14292 04W 27
KH6CC 7004 04E 29
KH6CC 1833 05E 29
KJ9W/
KH2 3796 11E 25
KD7P/
KH2 3793 10E 26
KJ9W/
KH2 1827 11E 28
KJ9W/
KH2 7005 12E 1
DK2HE/
OA4 14029 22E 27
OHØA 14165 16E 22
OX3UV 14038 16E 25
K2BS/
PJ7 7009 23E 26
K2BS/
PJ7 3501 04E 27
PZ1CP 7005 02E 22
PZ1AP 7004 10E 25
PZ1AP 14187 12C 26
PZ1AP 3508 01E 29
P29PR 7010 11E 21
SU1ER 3775 03E 28
SVØAA 1832 02E 23
SV1KU 21025 14E 29
S79WHW 14225 22C 24
S79WHW 14227 17C 2
TF3XUU 14011 00E 23
TF3KG 14003 22E 27
TI4BGA 3505 03E 28
FØFRZ/
TK 7006 22E 24
TR8JLD 14008 00C 23
TR8DM 21031 21E 28
TR8IG 7007 00E 29
TU9RN 14234 22C 24
T77C 21308 16E 22
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T77C 14029 19C 23
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VP5BAM 3787 02E 27
VP8KF 21019 21E 23
VQ9AC 14227 21C 24
KA2DIV/
V2A 7007 23E 24
KA2DIV/
V2A 3508 02C 30
V3GP 14205 13E 23
V3ZZ 7007 12E 28
XU1SS 14245 13E 29
YB2BNJ 14008 14E 22
YB5ASO 7004 11E 25
YB5ASO 7007 11E 27
YB5ASO 7005 10C 30
YJ8RG 14309 02W 27
YN1CC 14010 00E 24
YN1TA 3786 11E 25
YS1GNV 3798 04E 28
ZB2EO 14010 22E 26
ZD7AL 21265 20C 22
ZD7AL 14200 22E 27
ZD8J 14314 02W 25
ZD9CC 21258 17C 25
ZK1XG 14171 03W 25
ZK1CG 14309 03W 25
ZS3GB 21201 15E 22
ZS3HL 3780 04E 29
Z22JS 7005 04E 24
Z22JS 7005 04E 26
Z22JS 3503 04E 27
Z22JE 3798 04E 27
3X4EX 14199 22C 25
3X4EX 14204 22E 27
3X4EX 3797 00E 28
3X4EX 3786 05E 30
3X4EX 3785 06C 1
3X4EX 7095 06C 1
4X4NJ 1827 03E 28
4X4NJ 1828 03E 29
5B4DN 7010 02E 22
5H3BH 14193 21E 22
5W1EJ 7009 10C 19
5Z4WC 21333 18C 29
5Z4DU 21313 18C 29
6W1NQ 21273 20C 22
8P6AH 3790 01E 27
8P6OX 3800 04C 1
8R1J 7008 10E 25
8R1RBF 3808 07E 30
9M2CO 3795 22E 25
9Y4AT 7005 10E 25

CALENDAR

CAMBODIA	XU1SS w/VS6CT, Sundays, 14.245, 1200Z; also w/DU9RG, Tuesdays (or maybe Thursdays), 20 SSB, morning
CHINA	BYs w/VS6CT or DU9RG, Wednesdays and Saturdays, occasionally other days, 20 SSB, 1200Z
S SHETLANDS	4K1GAG on now, 80/40/20
ANTIGUA	KA2DIV/V2A on NOW, mostly CW
WILLIS	VK9ZA on now, need reports
UGANDA	KC7UU visiting 5X5GK Oct 13-15
TRISTAN	ZD9CC Tuesdays, 21.290, 1900Z
S SUDAN	TL8GE/STØ on 14.236, 2230Z, one week a month
LEICHTENSTEIN	HBØNL by HB9NL active low bands rultil Oct 14
THAILAND	HSØA reported in EU on 20, 40; look for an operation in the CQ Phone Contest end of Oct
CROZET	FB8WJ/WK active 40 and 80 CW; leaving in Nov
MALDIVES	8Q by PA3DEV now to Oct 16; no reports
CHAD	TT8CW reported 10/3, 20 CW; F6EUX?
SAN FELIX	CEØAA through Oct; schedule in Issue 257
TAIWAN	BVØW Oct 4-13; I 255; Goldwater group in Nov
ST LUCIA	J6L by KC2CS, KC2JM Oct 9-19; I 255
WALLIS	FWØ by ZL1AMO Oct 10, three weeks
ECUADOR	Special HC1A Oct 10; I 255
LOW BAND	W1 Meeting Oct 13; I 254, 255
MACAO	XX9DX by VS6DX Oct 12-14; I 258
DXPO 84	CONVENTION OCT 13; W2GHK for details
DOMINICA	KC2CS/J73 Oct 14016
ALASKA	KL7GPG 25th statehood station Oct 18; WL7K QSL
COOKS (SOUTH)	ZK1XC/XD by PA3s BKM, DHH, Oct 23-Nov 5; I 256
MELLISH	Oct 25-Nov 6 by VK group; I 251
JAN MAYEN	JX rumored by OH group Oct 23-30
CONTEST	CQ WW Phone Oct 27/28
ZONE 2	K8AQM/VE2 for CQ Phone
MONTSERRAT	VP2MW by British group for CQ Phone
BVI	VP2VCW by N6CW Oct 23-31
MACAO	KØCS group for CQ CW; I 256
LEICHTENSTEIN	HBØBHA/AON by Germans for CQ Phone
CAYMANS	ZF2HP by AA8G Oct 22-29
SAO TOME	WB7RFA trying for Oct 23-Nov 6; I 250
OGASAWARA	And Minami Torishima, by KD7P, Nov-Jan; I 258
DINNER	New England DXCC, Nov 10, K1ST for details
160 METERS	DXCC endorsable starting Nov 1
KERGUELEN	FT8XA by F6EUX starts in Nov; I 258

CONTRIBUTORS

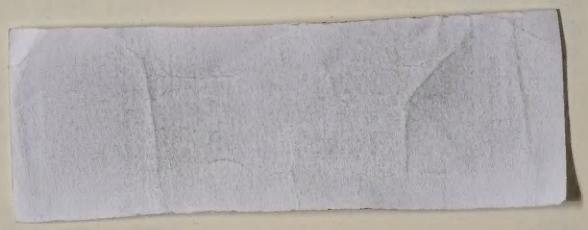
KA1BU, KH6BZF, KB1BE, N1ACH, K9VV, SM5DQC, AA8G, W7HRD, WB8ZRL, KR1G, NQ6N, W4BAA, KA3R, N4KG, W8IMZ, KA1SR, KA1XN, W1WAI, KØCVD, WØBW, N4NO, W4VQ, WD5AAM, K4BAI

MORE AERIALS

LAST ISSUE'S article on low-band aerials has brought many comments, some of which were even favorable!

We tried to keep our comments simple and basic, but elaboration has been requested. First, regarding Beverages, someone reminded us that it is really quite simple to match the antenna to the coax feedline, with a homewound transformer (balun). Personally, we never saw much difference one way or the other. Bill Orr, W6SAI, in his Oct Ham Radio magazine column, goes on to say that the resistance to ground at the "far" end of the beverage can be critical, and he has an ingenious method of varying that resistance as you listen to the antenna. Check out his article.

More next week, if you wish.



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